

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of \$0.10 per 8 1/2 " X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director  
Division of Water  
Room W264  
402 West Washington Street  
Indianapolis, Indiana 46204

For a petition to be considered valid it must:

1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water  
Room W264  
402 West Washington Street  
Indianapolis, Indiana 46204

The request must identify the application by either the application # or the applicant's name and the project description.

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Application # : FW-22714

Stream : Unnamed Tributary Main  
Beaver Dam Ditch

Applicant : Lake Heritage Parks Foundation  
Lawrence J Klein  
PO Box 1  
Leroy, IN 46355-0001

Description : A wetland restoration project to create 3 wetland areas totaling 82 acres will involve work in the floodway of three unnamed tributaries known as Lateral #9, Lateral #11 and Lateral #17. The proposed wetland areas are known as Unit A, Unit B and Unit C. Unit A will be composed of an earthen dike approximately 150' long x 7' high with a 20' top width and a proposed top elevation of 686.5'. It will be constructed at the upstream end of Lateral #17. The dike will include a 24" diameter aluminum CMP water control structure with stoplogs. Additionally, a 300' spillway will be constructed on the southeast side of the impoundment. The resulting 15-acre impoundment will include 1200' of a 3700' portion of the channel of Lateral #9 that was vacated by the Lake County Drainage Board in August 2003. Additionally, Unit A will include the construction of a 700' long x 5' high earthen dike with a top width of 20' and a top elevation of 683.5'. The structure will include two 24" diameter x 30' long HDPE flow through structures with combination flap gate and turn out gate on the impoundment ends. Riprap will be placed at both ends of the structures. A natural vegetative spillway will be constructed on the west end of the dike. The resulting 35-acre impoundment will include 2500' of the vacated portion of Lateral #9. Unit B will include the relocation of approximately 1200' of the Lateral #11 channel and the construction of an earthen dike approximately 1900' long x 3' high with a top width of 20' and top elevation of 687.5'. A 150' emergency spillway will be constructed at the downstream end to allow excess water from periodic storm events to bypass the restored wetland and outlet into Lateral #11. A 24" diameter aluminum CMP water control structure with stoplogs will be placed 350' upstream of the emergency spillway. Additionally two 24' x 40' long HDPE flow through structures with combination flap gate and turn out gate on the impoundment ends will be placed at the upstream end of the structure. Riprap will be placed at both ends of the pipes. Unit C will be impounded by an earthen dike approximately 800' long x 3' high with a top width of 10' and a top elevation of 686.0'. A 150' spillway will bisect the dike and a 24" diameter aluminum CMP water control structure with stoplogs will be placed in the upstream end. Details of the project are contained in information and plans received at the Division of Water on February 2, 2004.

Location : At the 101st Street stream crossing extending south approximately 5200' and west 2600'  
near Crown Point, Center Township, Lake County  
W½, Section 1, T 34N, R 9W, St. John Quadrangle  
Quad Code: 4108744  
UTM Coordinates: Downstream 4586930 North, 466600 East

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Application # : FW-22723

Stream : Busseron Creek

Applicant : Carter Phegley  
6267 South County Road 100 West  
Carlisle, IN 47838-8276

Description : Approximately 300' of Busseron Creek's eroded streambank will be stabilized with end dumped riprap placed over geotextile fabric to protect the bank from further erosion. The riprap will be keyed into the streambed at its base and will conform to the existing bank at the project limits. Details of the project are contained in information and plans received at the Division of Water on February 9, 2004.

Location : On the left (east) streambank of Busseron Creek beginning approximately 75' downstream of the County Road 600 South streamcrossing and continuing downstream approximately 300'  
near Carlisle, Haddon Township, Sullivan County  
NW¼, NW¼, NE¼, Section 4, T 6N, R 9W, Carlisle Quadrangle  
Quad Code: 3808784  
UTM Coordinates: Downstream 4316200 North, 463750 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Application # : FW-22729

Stream : Juday Ditch

Applicant : Cathy Orth  
15648 Winding Brook Drive  
Mishawaka, IN 46545-1547

Description : Approximately 150' of stream's eroded northwest left streambank will be stabilized with glacial stone to protect the bank from further erosion. The riprap will be keyed into the streambed at its base and will conform to the existing bank at the project limits. It will have a maximum height of 4', a maximum streamward projection of 2' beyond the existing bank. Details of the project are contained in information and plans received at the Division of Water on February 12, 2004.

Location : Along the right bank approximately 3500' downstream of the Fir Road stream crossing  
near Mishawaka, Portage Township, St. Joseph County  
NE¼, SW¼, NW¼, Section 34, T 38N, R 3E, South Bend East Quadrangle  
Quad Code: 4108662  
UTM Coordinates: Downstream 4617178 North, 569148 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Application # : FW-22730

Stream : Conns Creek

Applicant : \*Indiana Department of Transportation  
Carole Korbly Scott  
100 North Senate Avenue, Room N642  
Indianapolis, IN 46204-2249

Description : The existing bridge carrying County Road 244 over Conns Creek will be rehabilitated. The abutments or piers will not be changed. There will be no channel realignment. The proposed rehabilitation consists of stabilizing the banks at each pier with 18" limestone riprap placed over geotextile fabric. (The structure is a 3 span continuous spread box beam with span lengths of 13.716 m (45'), 13.716 m (45'), 13.716 m (45'). The structure has an out-to-out length of 41.8 m (137.1') and a clear roadway width of 9.6 m (31.5'). Details of the project are contained in information and plans received at the Division of Water on February 13, 2004.

Location : At the State Road 244 crossing  
near Shelbyville, Liberty Township, Shelby County  
SW¼, Section 9, T 12N, R 8E, Waldron Quadrangle  
Quad Code: 3908546  
UTM Coordinates: Downstream 4372650 North, 616700 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Application # : FW-22735

Stream : St. Joseph River

Applicant : Elkhart County Highway Department  
Jeff Taylor  
610 Steury Avenue  
Goshen, IN 46528-3011

Description : The existing earth filled arch bridge carrying Main Street over the St. Joseph River will be rehabilitated by removing and replacing a portion of the roadway pavement and then milling and overlaying the roadway. Additionally, the existing railing, sidewalks and curbs will be removed and replaced. Revetment riprap will be placed around the bridge piers extending out 15' on each side to fill in existing scour holes and provide protection from further scour. Details of the project are contained in information and plans received at the Division of Water on February 17, 2004.

Location : At the Main Street bridge over the St. Joseph River  
at Elkhart, Osolo Township, Elkhart County  
SE¼, NE¼, NW¼, Section 5, T 37N, R 5E, Elkhart Quadrangle  
Quad Code: 4108568  
UTM Coordinates: Downstream 4615875 North, 585200 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Application # : FW-22736

Stream : Judy Creek

Applicant : Mishawaka Utilities  
James Crook  
126 North Church Street  
Mishawaka, IN 46546-0363

Description : A 10" diameter water line will be installed along and under Judy Creek as part of a project to improve water supply and system pressures in the region. Installation will occur at three (3) separate locations within the 100-year flood hazard boundary line of the creek. Installation along the creek will be by the open cut method and under the creek by the directionally bored method. Disturbed areas will be restored and reseeded. Details of the project are contained in information and plans received at the Division of Water on February 17, 2004.

Location : Along Judy Creek at three (3) separate locations: (1) 190' of 10" pipe on the northwest overbank beginning at the Merrifield Drive streamcrossing; (2) 97' of 10" pipe under the creek approximately 620' northeast of the Merrifield Drive streamcrossing; and (3) 35' of 10" pipe in the northeast overbank 300' west of Old Bedford Trail  
near Mishawaka, Penn Township, St. Joseph County  
SW¼, NW¼, NE¼, Section 34, T 38N, R 3E, South Bend East Quadrangle  
Quad Code: 4108662  
UTM Coordinates: Downstream 4617325 North, 569350 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Application # : FW-22739

Stream : Jacks Defeat Creek

Applicant : Ellettsville United Pentecostal Church  
Tom Ferguson  
13614 North Hammer Road  
Mooreville, IN 46158-6628

Description : An existing church building is to be expanded by 5134 sq. ft. and an existing parking lot will be expanded. The lowest finished floor elevation of the proposed building addition will be 2 feet above the base flood elevation of Jacks Defeat Creek at the site. The expanded parking lot will be at the existing grade elevation. As part of the project an existing residential home and an existing two-car detached garage have been removed to accommodate the building and parking lot expansion. Details of the project are contained in information and plans received at the Division of Water on February 17, 2004.

Location : Along the left (southwest) overbank of Jacks Defeat Creek approximately 1700' downstream of the State Road 46 streamcrossing  
near Ellettsville, Richland Township, Monroe County  
NE¼, SE¼, NW¼, Section 10, T 9N, R 2W, Bloomington Quadrangle  
Quad Code: 3908625  
UTM Coordinates: Downstream 4342475 North, 532575 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Application # : FW-22740

Stream : Wabash River

Applicant : Lafayette Municipal Golf Course  
Karl Hensley  
1915 Scott Street  
Lafayette, IN 49704-2929

Description : Two (2) existing berms in a golf course in the left (east) overbank of the Wabash River will be repaired and restored to their pre-flood condition. Repairs will be made in four (4) separate locations with the length of the repairs on the berms varying from 120' to 330' long. The amount of fill for each eroded area will vary from 10 cubic yards to 17 cubic yards. Additionally, debris will be removed from three (3) swales in the golf course area. Details of the project are contained in plans and information received at the Division of Water on February 18, 2004.

Location : Along the left (east) overbank of the Wabash River beginning approximately 2000' downstream of the U. S. 52 bridge and continuing approximately 4400' downstream  
DOWNSTREAM: near Lafayette, Fairfield Township, Tippecanoe County  
E½, Section 17, T 23N, R 4W, Lafayette West Quadrangle  
Quad Code: 4008648  
UTM Coordinates: Downstream 4476250 North, 509000 East  
UPSTREAM:  
UTM Coordinates: Upstream 4477050 North, 509575 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Application # : FW-22742

Stream : Singleton Ditch

Applicant : Lake County Board of Commissioners  
Duane Alverson  
1100 East Monitor Street  
Crown Point, IN 46307

Description : The existing precast concrete channel beam bridge will be replaced with a single span composite box beam bridge with span lengths of 98.5' and a clear roadway width of 24.75'. The concrete abutments will have 2:1 side slopes armored with riprap over geotextile fabric. The abutments will be skewed 26 degrees. The existing structure will be completely removed. The approach roads will be elevated a maximum of 3.5' above existing grade. Details of the project are contained in information and plans received at the Division of Water on February 19, 2004.

Location : Colfax Street Bridge, approximately 2300' north of the Colfax Street and 221st Street intersection  
near Lowell, Cedar Creek Township, Lake County  
NE¼, NE¼, SE¼, Section 14, T 32N, R 9W, Schneider Quadrangle  
Quad Code: 4108724  
UTM Coordinates: Downstream 4563400 North, 465636 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Application # : FW-22743

Stream : Big Walnut Creek

Applicant : Putnam County Board of Commissioners  
David Sutherlin  
One West Washington  
Greencastle, IN 46135-1557

Description : The existing steel bridge carrying County Road 25 East (Houck Road) over Big Walnut Creek will be replaced with a new double-span pre-stressed concrete beam bridge that will be 220' long. The new piers and abutments will have a skew of 25 degrees to align with the streamflow. The spill through abutments will have 2.5:1 sideslopes armored with stone riprap over geotextile fabric. The existing stream channel will be widened in the vicinity of the new bridge increasing the bottom width from 110' to 129'. The existing structure will be removed together with the abandoned portion of the existing roadway embankment near the creek which will be graded down to the level of surrounding areas. Details of the project are contained in information received at the Division of Water on February 19, 2004.

Location : Approximately 250' downstream of the existing County Road 25 East bridge (Houck Road)  
near Greencastle, Greencastle Township, Putnam County  
SW¼, NE¼, NW¼, Section 10, T 14N, R 4W, Greencastle Quadrangle  
Quad Code: 3908667  
UTM Coordinates: Downstream 4391225 North, 513350 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Application # : FW-22751

Stream : Edwards Ditch

Applicant : Warrick County Commissioners  
Steve Sherwood  
107 West Locust Street  
Room 208  
Boonville, IN 47601-1594

Description : The existing bridge carrying County Road 200 South over the stream will be widened to improve traffic flow. A new pavement overlay will be constructed on the bridge, and the existing sideslopes will be stabilized with riprap. The project is federally funded. Details of the project are contained in information and plans received at the Division of Water on February 24, 2004.

Location : At the County Road 200 South (Telephone Road) stream crossing  
near Chandler, Ohio Township, Warrick County  
SW $\frac{1}{4}$ , SE $\frac{1}{4}$ , SE $\frac{1}{4}$ , Section 9, T 6S, R 9W, Daylight Quadrangle  
Quad Code: 3808714  
UTM Coordinates: Downstream 4206320 North, 463300 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Application # : FW-22752

Stream : St. Joseph River

Applicant : Claude S and Connie Sherwood  
110 Southshore Drive  
Elkhart, IN 46516-2017

Description : A new steel sheet piling seawall will be constructed along approximately 110' of the south bank of the St. Joseph River. The new wall will be installed using 8' long X 18" wide interlocking 8 gauge steel piling driven approximately 4' into the river bed and anchored by steel sheet deadmen spaced at 9' to 10' intervals with  $\frac{3}{4}$ " tie rods. Additionally a cap angle will be along the top, gravel backfill with 4" drain tile will be installed, and glacier stone riprap will be placed along the face of the wall at a 1:1 slope. Details of the project are contained in plans and information received at the Division of Water on February 25, 2004.

Location : On the south bank of the St. Joseph River approximately 3000' downstream of the West Lexington Avenue bridge  
at Elkhart, Concord Township, Elkhart County  
SW $\frac{1}{4}$ , SE $\frac{1}{4}$ , SE $\frac{1}{4}$ , Section 6, T 37N, R 5E, Elkhart Quadrangle  
Quad Code: 4108568  
UTM Coordinates: Downstream 4614800 North, 584200 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Application # : FW-22766

Stream : Coffee Bayou

Applicant : PSI Energy, Inc  
Gary Etolen, Project Manager  
Gibson Generating Station  
RR 1 Box 300  
Owensville, IN 47665-9747

Description : A new bridge will be constructed to carry a haul road across the stream. The new structure will be a 2-span bridge with span lengths of 85'. The structure will have an out-to-out length of 170' and a clear roadway width of 40'. In addition, a second stage channel will be constructed along the left overbank upstream and downstream of the proposed bridge and a backwater diversion berm will be constructed upstream of the bridge. Details of the project are contained in information and plans received at the Division of Water on March 1, 2004.

Location : Approximately 2000' upstream (southeast) of the abandoned railroad grade near Skelton, Montgomery Township, Gibson County  
SW¼, Section 17, T 2S, R 12W, Keensburg, IL-IN Quadrangle  
Quad Code: 3808737  
UTM Coordinates: Downstream 4243430 North, 432140 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Application # : FW-22778

Stream : Unnamed Tributary Main  
Beaver Dam Ditch

Applicant : Lake Heritage Parks Foundation  
Lawrence J Klein  
PO Box 1  
Leroy, IN 46355-0001

Description : A wetland restoration project to create 3 wetland areas totaling 82 acres will involve work in the floodway of two unnamed tributaries known as Lateral #9, and Lateral #11. The proposed wetland areas are known as Unit A, Unit B and Unit C. Unit B will include the relocation of approximately 1200' of the Lateral #11 channel and the construction of an earthen dike approximately 1900' long x 3' high with a top width of 20' and top elevation of 687.5'. A 150' emergency spillway will be constructed at the downstream end to allow excess water from periodic storm events to bypass the restored wetland and outlet into Lateral #11. A 24" diameter aluminum CMP water control structure with stoplogs will be placed 350' upstream of the emergency spillway. Additionally two 24' x 40' long HDPE flow through structures with combination flap gate and turn out gate on the impoundment ends will be placed at the upstream end of the structure. Riprap will be placed at both ends of the pipes.  
Unit C will be impounded by an earthen dike approximately 800' long x 3' high with a top width of 10' and a top elevation of 686.0'. A 150' spillway will bisect the dike and a 24" diameter aluminum CMP water control structure with stoplogs will be placed in the upstream end. Details of the project are contained in information and plans received at the Division of Water on February 2, 2004.

Location : At the State Road 8/US 231 stream crossing extending upstream approximately 3000'  
DOWNSTREAM: near Crown Point, Center Township, Lake County  
E½, SW¼, Section 1, T 34N, R 9W, St. John Quadrangle  
Quad Code: 4108744  
UTM Coordinates: Downstream 4586067 North, 466149 East  
UPSTREAM: Lake County  
  
UTM Coordinates: Upstream 4585323 North, 466187 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Application # : FW-22779

Stream : Unnamed Tributary  
Carpentier Creek

Applicant : David Enterprise  
Jon David  
4301 Hogue Road  
Evansville, IN 47712-6455

Description : A commercial facility will be developed along the west of the left bank of Carpentier Creek to provide storage. The facility will consist of a 60' x 120' pole barn and no parking area constructed. The fill will cover a 70' x 130' area and will vary in depth from 2.0' at the landward edge to 2.5' near the stream. It will be set back 415' from the top of the streambank and will have a finished elevation of 380.5', NGVD. The fill will have 3:1 sideslopes from the finished grade down to the existing floodplain elevations. The lowest floor elevation of the building will be 380.5', NGVD. Details of the project are contained in information received electronically at the Division of Water on March 8, 2004.

Location : From the intersection of Hogue Road & Rosenberger Avenue 200' east to a bridge, then 550' north along Carpentier Creek to an unnamed tributary, then 150' northwest along the tributary. The project site is located 415' west of the unnamed tributary  
at Evansville, Perry Township, Vanderburgh County  
Section 22, T 6S, R 11W

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Application # : FW-22781

Stream : Little Turtle Creek

Applicant : Partnership for Turtle Creek  
Stacee D Hans  
PO Box 7  
Sullivan, IN 47883-0007

Description : Up to 30,000' of eroded streambank and lakeshore in the Turtle Creek Watershed will be stabilized with bioengineered methods (including crib walls, geotextile fabrics, biologs, all with stone toe and geoweb) and riprap (including gabion baskets) to protect the bank from further erosion. The erosion control features will be keyed into the streambed at its base and will conform to the existing bank at the project limits. Based on the topography and geographic location of the sites, the construction will follow guidelines based on the Natural Resources Field Office Training Guide for Streambank Stabilization. Details of the project are contained in information received electronically at the Division of Water on March 10, 2004.

Location : Along the entire shoreline around Turtle Creek Reservoir, including the banks of the inletting streams

DOWNSTREAM: near Merom, Gill Township, Sullivan County  
SW $\frac{1}{4}$ , SW $\frac{1}{4}$ , SE $\frac{1}{4}$ , Section 16, T 7N, R 10W, Merom, IL-IN Quadrangle  
Quad Code: 3908715  
UPSTREAM: SE $\frac{1}{4}$ , NW $\frac{1}{4}$ , SW $\frac{1}{4}$ , Section 34, T 8N, R 10W

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Application # : PL-19727

Lake : Heaton Lake

Applicant : Richard Beatty  
22728 Lakeshore  
Elkhart, IN 46514-8553

Description : A glacial stone seawall will be constructed across 45' of the applicant's 45' frontage. The lakeward face of the wall will be located along the lake's legal shoreline. Details of the project are contained in information and plans received at the Division of Water on January 30, 2004.

Location : 22728 Lakeshore Drive  
near Elkhart, Osolo Township, Elkhart County  
NE¼, SW¼, NW¼, Section 24, T 38N, R 5E, Elkhart Quadrangle  
Quad Code: 4108568  
UTM Coordinates: Downstream 4620692 North, 591147 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake Rule, 312 IAC 11

Application # : PL-19730

Lake : Lake Wawasee

Applicant : Delbert L and Pamela G Hayes  
9227 East Snow White Road  
Cromwell, IN 46732-9417

Description : A concrete seawall will be constructed across 28' of the applicant's frontage. The lakeward face of the wall will be located along the lake's legal shoreline. A 12" wide layer of glacial stone will be placed at the base of the wall for toe protection. Details of the project are contained in information and plans received at the Division of Water on February 2, 2004.

Location : Lots 145B and 146B, Enchanted Hills, 9227 East Snow White Road  
near Cromwell, Turkey Creek Township, Kosciusko County  
SE¼, SW¼, NW¼, Section 13, T 34N, R 7E, Lake Wawasee Quadrangle  
Quad Code: 4108546  
UTM Coordinates: Downstream 4584153 North, 611276 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake Rule, 312 IAC 11

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Application # : PL-19731

Lake : Lake Wawasee

Applicant : Turkey Creek Holdings  
Peter Nicholas  
C O The Bollard Group, One Joy Street  
Boston, MA 02108-1403

Description : A concrete and large rock seawall will be constructed across 100' of the applicant's frontage. The lakeward face of the wall will be located along the lake's legal shoreline. A 12" wide layer of glacial stone will be placed at the base of the seawall for toe protection. Details of the project are contained in information and plans received at the Division of Water on February 3, 2004.

Location : Lots 44 & 45 in Eli Lilly's Second Addition  
near Syracuse, Turkey Creek Township, Kosciusko County  
SW¼, NW¼, SE¼, Section 10, T 34N, R 7E, Lake Wawasee Quadrangle  
Quad Code: 4108546  
UTM Coordinates: Downstream 4585306 North, 608572 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake Rule, 312 IAC 11

Application # : PL-19732

Lake : Lake Wawasee

Applicant : Eli Lilly II  
10819 Ditch Road  
Carmel, IN 46032-8714

Description : A concrete and large rock seawall will be constructed across 43' of the applicant's 400' frontage. The lakeward face of the wall will be located along the lake's legal shoreline. A 12" wide layer of glacial stone will be placed at the base of the seawall for toe protection. Details of the project are contained in information and plans received at the Division of Water on February 3, 2004.

Location : Lot 43 in Eli Lilly's Second Addition  
near Syracuse, Turkey Creek Township, Kosciusko County  
SW¼, NW¼, SE¼, Section 10, T 34N, R 7E, Lake Wawasee Quadrangle  
Quad Code: 4108546  
UTM Coordinates: Downstream 4585339 North, 608555 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake Rule, 312 IAC 11

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Application # : PL-19734

Lake : Shriner Lake

Applicant : Joseph Trahin  
1673 East Bair Road  
Columbia City, IN 46725-8983

Description : A 21' x 30' underwater beach will be constructed along the applicant's 42' frontage by placing a uniform 6" layer of pea gravel on the lakebed. Details of the project are contained in information and plans received at the Division of Water on February 5, 2004.

Location : Lot 25 in Elmer Bairs third addition, 1673 East Bair Road  
near Columbia City, Thorncreek Township, Whitley County  
NE¼, NW¼, NW¼, Section 11, T 32N, R 9E, Columbia City Quadrangle  
Quad Code: 4108524  
UTM Coordinates: Downstream 4567414 North, 629093 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake Rule, 312 IAC 11

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

Application # : PL-19748

Lake : Lake George

Applicant : ASARCO  
Tom Klempel  
1150 North 7th Avenue  
Tucson, AZ 85705-6606

Description : This permit is being completed for the ASARCO Former Federated Metals site (the Site) at 2330 Indianapolis Boulevard, Hammond, Indiana. This project is part of a RCRA Corrective Action being conducted on the Site. Based on the findings of a RCRA Facility Investigation (RFI) and a Corrective Measures Study, the United States Environmental Protection Agency (U.S. EPA) selected a clean up remedy based on comments from the public and the State of Indiana. The selected remedy was designed to remove and/or reduce the environmental and human health risks identified in the RFI Report at the Site. It is anticipated that the work will begin on the Site on or about June 1, 2004. Lake George and the existing sedge meadow may be impacted with waste from an adjacent slag deposition/landfill area located on-site. In order to implement a closure plan for a materials management unit adjacent to Lake George, it is necessary to dredge a portion of Lake George and the sedge meadow. A 100-foot wide strip of lake bottom, parallel and adjacent to the shoreline, will be dredged. This area will be dredged to a depth of 1-foot below the existing lake bottom. It is estimated that 5,940 cubic yards (CY) will be excavated from Lake George. A portion of Lake George and the sedge meadow will be excavated to remove the waste material, which will be placed within the material management unit on-site. The material management area will be physically separated from the boundaries of Lake George and the sedge meadow through installation of a vegetative cap and stormwater / erosion controls. The excavations / dredging from Lake George and the sedge meadow will be consolidated with other material in the materials management area. During removal operations, a silt fence will be installed outside the area of excavation in the sedge meadow. A clay cofferdam will be installed as shown on Figure 5 contained in the attached US Army Corps of Engineers (ACOE) Nationwide Permit 38 application. The clay cofferdam (earthen berm) will consist of clean import clays and will be installed with low ground pressure equipment. The berm will be approximately 4 feet high with a 10-foot wide top for equipment access. A cross-section of the cofferdam is depicted on Figure 5 of the ACOE Nationwide Permit 38 application (provided as an attachment). Following cofferdam installation, the sedge meadow and Lake George work zones will be dewatered and allowed to dry. Conventional earthmoving equipment will then remove the material from the sedge meadow and lake bottom. The clay cofferdam will be removed following excavation activities and integrated into the materials management area. An approximately 10 percent slope will be used to transition into the dredging area. After the dredging is complete, soil will be backfilled within the sedge meadow and will be brought back to the existing grade. The soil backfill will consist of a mixture of 80 percent decomposed material, free of weeds, and 20 percent topsoil, which will be thoroughly mixed before the meadow is backfilled. The mixture will provide an

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

---

excellent substrate for sedge meadow growth. Approximately 3,650 CY will be used to bring the sedge meadow back to existing grade. Since the sedge meadow currently has hummocks throughout its system, the area will be seeded with plant species that will produce hummocks in order to create the same environment that was disturbed by the dredging. The sedge meadow will be hydroseeded with Northeast Wetland Hummock Mix that consists of native plant species. The plant species that are found in the seed mix consist of: *Scirpus atrovirens* (Green bulrush), *Juncus effuses* (Soft rush), *Carvex vulinoidea* (Fox sedge), *Leersia oryzoides* (Rice cut grass), *Carex comosa* (Bearded sedge), *Carex crinita* (Fringed sedge), *Carex lurida* (Shallow sedge), *Carex lumulina* (Hop sedge). Drainage from both the landfill area and the sedge meadow will be directed to facilitate sedge meadow re-growth. If fertilization is required then it will take place at seeding, then again in late summer to prepare the plants for the first winter. Subsequent applications will be limited based upon the success of plants during their second year. Since these taxa are native, additional applications may not be necessary. Details of the project are contained in information received electronically at the Division of Water on March 5, 2004.

- Location : The site is located in the Robertsdale Section of the city of Hammond, at the junction of Indianapolis Boulevard and New York Avenue. The site is located on United States Geological Survey (USGS) 7.5 Minute Topographic Maps Lake Calumet, Ill. Ind. (1977) and Whiting, Ind. (1980) Quadrangles. The site is located on the Whiting Quadrangle Map within the southeast 1/4, Section 7, Township 37N, Range 9W.  
at Hammond, North Township, Lake County  
Section 7, T 37N, R 9W, Lake Calumet, IL-IN Quadrangle  
Quad Code: 4108765
- Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake Rule, 312 IAC 11